

ER&DCI Institute of Technology

Centre for Development of Advanced Computing (C-DAC) Thiruvananthapuram
Ministry of Electronics and Information Technology, Govt. of India
Vellayambalam, Thiruvananthapuram - 695033

Admission to Post Graduate programmes in Engineering 2017

Applications are invited to the vacant seats of post graduate degree programmes in engineering for the year 2017 at ER&DCI Institute of Technology. Interested candidates possessing the eligibility are requested to apply immediately to ER&DCI Institute of Technology office.

1. Post Graduate Programmes Offered at ER&DCI Institute of Technology

Post graduate programmes in engineering (MTech) offered at ER&DCI Institute of Technology are given below.

Department	Stream
Electronics and Communication Engineering	VLSI and Embedded Systems
Computer Science and Engineering	Cyber Forensics and Information Security

2. Live Projects and Internships at C-DAC Thiruvananthapuram

Meritorious students of ER&DCI Institute of Technology will get a chance to do their academic projects as part of the live projects in C-DAC Thiruvananthapuram and get guidance from experts in various groups of C-DAC Thiruvananthapuram.

Internships are stepping stones for a student to his future professional career. It allows the students to gain valuable exposure to the workplace, provides the opportunity for skill development, and gives a competitive edge in job research. Eligible students of ER&DCI Institute of Technology will have the opportunity to do internship with stipend for a period six months to two years in C-DAC Thiruvananthapuram. This facility depends upon the projects and vacancies available at C-DAC Thiruvananthapuram and is limited to students with good track record only.

3. Eligibility for Admission

1. Candidate shall be Indian nationals.
2. Candidates should have studied the graduate course in an institution approved by the AICTE / deemed universities in India.

3. Candidates should have a minimum of 60% aggregate marks in the engineering degree examination. For SC/ST candidates a pass in the engineering degree examination is sufficient. For SEBC (OBC) candidates, a minimum of 54% aggregate marks in the engineering degree examination is mandatory.

4. Candidates, who have passed AMIE / AMIETE examinations and satisfying the following conditions, are eligible for admission.

- They must have valid GATE score.
- A minimum of 55% marks for section B in AMIE/AMIETE examination.

5. Candidates who have appeared for the final semester examination can also apply, provided he / she has passed all the subjects up to and including the 6th semester examination. Confirmation of admission of such candidates shall be subject to the production of qualifying degree, satisfying eligibility conditions on marks as applicable, on or before the date stipulated by the affiliated university.

6. Candidates with the branch of study as given below only are eligible to apply.

Department	Stream	Eligibility
Electronics and Communication Engineering	VLSI and Embedded Systems	Degree in Electronics & Communication / Applied Electronics / Applied Electronics & Instrumentation / Instrumentation / Electronics & Instrumentation / Electronics & Bio Medical / Electronics Engineering
Computer Science and Engineering	Cyber Forensics and Information Security	Degree in Computer Science & Engineering / Information Technology / Electronics & Communication / Electronics & Instrumentation Engineering/ Instrumentation

4. Selection Criteria

Selection of candidates for admission is based on GATE score or aggregate marks up to and including the 6th semester in the engineering degree examination. Preference will be given to candidates with valid GATE score. In case seats remain vacant due to lack of candidates with valid GATE score, candidates without valid GATE score will be considered against such vacancies.

In case of tie between candidates with valid GATE score, advantage will be given to the candidate who has secured highest aggregate marks up to 6th semester in their qualifying examination. When there is a tie between candidates without valid GATE score, advantage will be given to the candidate with earlier date of birth.

5. Reservation

Reservation norms decided by Govt. of Kerala will be followed during the admission. Only students from Kerala are eligible for admission in reservation seats. If sufficient numbers of eligible reservation category candidates have not applied, reservation seats will be allotted to eligible general category candidates.

6. Fee Structure

The details of fee a post graduate student at ER&DCI Institute of Technology has to pay for each semester are given below.

Fee Component	Semester 1	Semester 2	Semester 3	Semester 4
Tuition fee	₹ 45,000	₹ 45,000	₹ 45,000	₹ 45,000
Special fee	₹ 21,900	₹ 21,900	₹ 21,900	₹ 21,900
Refundable caution deposit	₹ 5,000			
PTA fee	₹ 2,000			
Admission fee	₹ 1,000			
University student administration fee	₹ 1,000			
University examination fee	₹ 1,500	₹ 1,500	₹ 900	₹ 2000
Total	₹ 77,400	₹ 68,400	₹ 67,800	₹ 68,900
			Grand Total :	₹ 2,82,500

The fee for the first semester shall be paid by the candidate at the time of admission. For subsequent semesters the student has to pay the fee before the beginning of the semester. The last date for the payment of fee for each semester shall be intimated to the student through public notice. Any failure to pay the fee in time shall be subject to fine as fixed by ER&DCI Institute of Technology. Once admitted, the fee paid by students shall not be refunded under any circumstances.

7. Liquidated Damages

Once admitted to the programme, the student shall be liable to pay ₹ 30,000 (Rupees thirty thousand only) plus the remaining tuition fee and special fee for the entire programme as liquidated damages, if discontinued during the period of study. Student and parent / legal guardian shall have to execute an agreement to that effect on a non-judicial stamp paper of Rs 100 at their own expense at the time of admission.

8. Scholarships and Stipends

Scholarship is available for candidates with valid GATE score from AICTE for the total period of twenty-four months subject to the following conditions.

- Each student shall undertake 8 to 10 hours of work per week related to teaching and research activities as assigned by the institutions.
- The student shall give an undertaking to the effect that he/she will not leave the course midway or appear for any Competitive examination not related to Engineering and Technology.
- The students shall not receive any emoluments, salary, stipend etc. from any other source during the course of study.
- The students eligible to receive GATE scholarship should have valid bank account which is linked with their Aadhaar number

SC/ST students from Kerala will be eligible for stipend from SCDD as per Kerala State Government Rules.

9. How to Apply

Application form for MTech admission can be downloaded from the web site of ER&DCI Institute of Technology (<http://erdciit.ac.in>). There is no provision for online application. Candidates have to take print outs of the downloaded application form and fill up all details. Completed applications forms and necessary documents should be sent to ER&DCI Institute of Technology immediately. Self-attested copies of the documents specified below should also be sent along with the application.

No.	Document / Certificate
1	Self attested copy of degree certificate or provisional degree certificate of qualifying examination
2	Self attested copies of consolidated mark sheet / grade sheet (If available)/ mark sheets / grade sheets issued by university / professional body of qualifying examination.
3	Self attested copy of GATE score card.
4	Self attested copy of Secondary School Leaving Certificate.
5	Self attested copy of electoral id / Aadhaar card / passport / nativity certificate issued by revenue authorities as proof of address.
6	Self attested copy of caste certificate and non-creamy layer certificate issued by Tahsildar / Village officer dated within a year, if the candidate is eligible for reservation in SEBC (OBC) or OEC category.
7	Self attested copy of caste certificate issued by Tahsildar, if the candidate is eligible for reservation in SC / ST category.

Applications should be complete in all respects. Application forms not accompanied by self attested copies of specified documents will be considered incomplete and summarily rejected.

10. Admission Process

Selected candidates will have to take admission on the date specified by ER&DCI Institute of Technology paying the first semester fee of ₹ 77,400 (Rupees seventy-seven thousand four hundred only) as specified in the prospectus published by ER&DCI Institute of Technology.

Payment of fee can be made by crossed demand draft in favour of ER&DCI Institute of Technology payable at Thiruvananthapuram drawn on any nationalised / scheduled bank. Alternatively, payment of fee can be made through NEFT to Syndicate Bank, C-DAC Campus Branch, Vellayambalam, Thiruvananthapuram, IFSC: SYNBO004019, Account number: 40192200006044.

Cash payment of fee is to be made to ER&DCI Institute of Technology at Syndicate Bank, C-DAC Campus Branch, Vellayambalam, Thiruvananthapuram, using the prescribed challan form available at ER&DCI Institute of Technology office.

Each candidate also has to execute an affidavit agreeing to pay ₹ 2,30,700 (Rupees two lakh thirty thousand seven hundred only), which is ₹ 30,000/- plus the tuition fee and special fee for the remaining semesters, as liquidated damages if he / she discontinues during the period of study.

Candidates and their parents shall also submit the anti-ragging affidavit in the prescribed format, which is mandatory as per the instructions of AICTE.

At the time of joining, selected candidates must submit original and required number of photocopies of the following certificates / documents as specified below.

No.	Certificate / Document	Items to be given	Applicable to
1	Passport size photograph (1 number)	Original	All candidates
2	TC and Conduct Certificate from the institution last studied	Original	All candidates
3	Engineering degree certificate	Original + one copy	All candidates
4	Engineering degree mark lists / grade sheets of all semesters	Original + one copy	All candidates
5	GATE score card	Original + one copy	Candidates with valid GATE score
6	Community and non-creamy layer certificate issued by the Tahsildar / village officer dated within one year	Original + one copy	Candidates who claim eligibility under SEBC (OBC) quota

7	Community certificate issued by Tahsildar	Original + one copy	Candidates who claim eligibility under SC/ ST quota
8	Community and non-creamy layer certificate issued by the Tahsildar / village officer dated within a year	Original + one copy	Candidates who belong to OEC category
9	Secondary School Leaving Certificate	Original + one copy (Original will be returned after verification)	All candidates
10	Electoral id / Aadhaar / Driving license / Passport as address proof	Original + one copy (Original will be returned after verification)	All candidates
11	Recent medical fitness certificate from a registered medical practitioner working in a government hospital with signature, date and registration no.	Original	All candidates
12	Rs 100 stamp paper bought in the name of the candidate to execute the agreement stating the candidate shall be liable to pay liquidated damages in the event of discontinuation of study. (The candidate only needs to bring Rs 100 stamp paper bought in his name. Printing of the affidavit will be done by the staff of ER&DCI Institute of Technology.)	Original	All candidates
13	Anti-ragging affidavit by the candidate executed and signed (format available for download at the web site of ER&DCI Institute of Technology)	Original	All candidates
14	Anti-ragging affidavit by the parent of the candidate executed and signed (format available for download at the web site of ER&DCI Institute of Technology)	Original	All candidates
15	No objection certificate from employer	Original	Candidates who are employed

In addition, scanned images of the following documents should be given by the candidates at the time of admission.

No.	Document
1	Passport size photograph
2	Signature of the student
3	Engineering degree certificate
4	Consolidated mark sheet / grade sheet of engineering degree
5	GATE score card
6	Community and non-creamy layer certificates
7	Aadhaar card
8	First page of bank pass book of student showing details of account holder